



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Teirra Prometida Alpacas
4805 FM 32
Fischer, TX 78623-1877 US

Date: 21-Jul-20
Shear ID: 199466
Test No: 200433

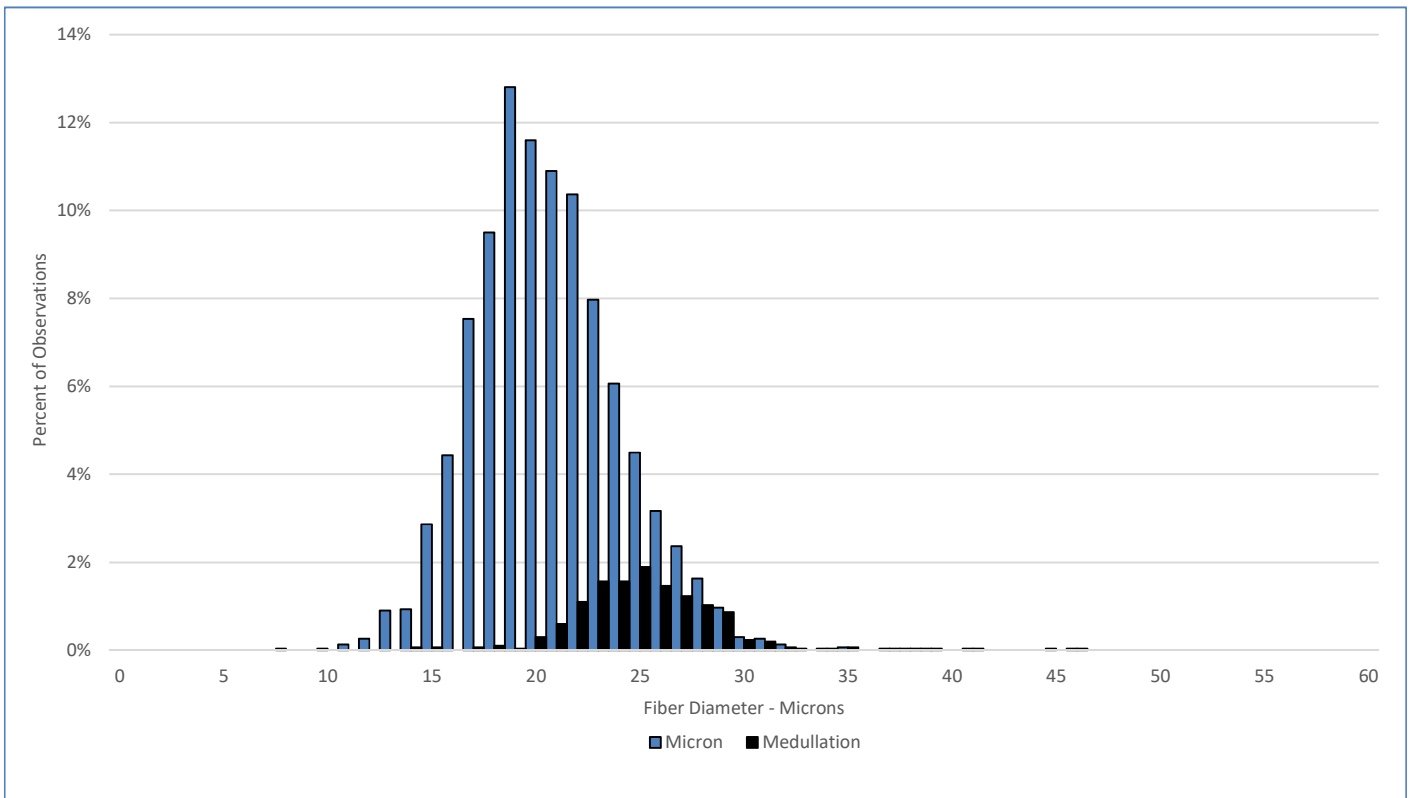
Animal and Sample Description

Animal Name: TP DIVINE GLOEIANNA
Registry #: 32547467
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 17-Jan-17
Sample Location: GRID
Sample Date: 5-Apr-19
Previous Shear Date: 7-Apr-19
Total Fleece Wt (lbs): 6.80

Laboratory Data

Mean Fiber Diameter:	20.7 microns	Mean Staple Length:	86 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	2.9 mm
Coefficient of Variation:	17.2 %	Length Coefficient of Variation:	3.3 %
Spin Fineness:	19.5 microns	Mean Curvature:	47.6 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	24.5 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	12.7 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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